STIC EIC 2100
Search Request Form

110225

Today's Date:	What date would you like to use to limit the search?
12/11/03	Priority Date: 2/28/01 Other:

Name DEBBIE M. LE

AU 2177 _____ Examiner # 77273

Room # 4C33 _____ Phone 308-6409

Serial # 09/982,114

Format for Search Results (Circle One):
(PAPER)   DISK   EMAIL

Where have you searched so far?
USP✓ DWPI EPO JPO ACM IBM TDB ✓
IEEE INSPEC SPI _____ Other _____

Is this a "Fast & Focused" Search Request? (Circle One) (YES)   NO
A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at http://ptoweb/patents/stic/stic-tc2100.htm.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

The invention is a user submit a query, the system takes the query and partition it into multiple queries, which is called "predicates" and distribute predicates "queries" to each diff. Databases in an integrated Database System.

Keywords: Predicates, dictionary, thesaures, encyclopedia *Relating,
Query optimization, parse, partition, segments,
Database

Search(i)
Strategy

STIC Searcher _Teresa Esterfield_   Phone 308-7795

Date picked up 12/11/03 12:00 pm Date Completed 12/11/03 4:00 pm

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Set      Items   Description
S1      253861   QUER? OR SEARCH? OR REQUEST?
S2        3316   (PLURAL? OR VARIOUS OR SEVERAL OR MULTIPL? OR MANY OR NUME-
                 ROUS OR UNLIMITED)(2N)(DATA()BASE? OR DATABASE?)
S3         937   PREDICATE?
S4           9   S3 (2N)(DICTIONAR? OR GLOSSAR? OR LEXICON? OR VOCABULAR? OR
                 WORDBOOK?)
S5          12   (STRENGTH OR WEIGHT OR SIGNIFICANCE OR INFLUENCE OR IMPORT-
                 ANCE)(10N) S3
S6      125310   DATABASE? OR DATA()BASE?
S7     2624109   PARTITION? OR PARSE OR PARSING OR SPLIT? OR DIVIDE? OR SEC-
                 TION? OR SEGMENT? OR SEPARATE? (5N) S1
S8        5568   (OPTIMIZ? OR PERFECT? OR FUNCTION? OR EFFECTIVE? OR EFFICI-
                 ENT?)(2N)S1
S9           1   S4 AND S5
S10        280   S7 AND S2
S11          5   S10 AND S8
S12          0   S10 AND S4
S13          0   S10 AND S5
S14          1   S2 AND S4
S15          1   S2 AND S4
S16          0   S8 AND S5
S17          0   S8 AND S4
S18          7   S9 OR S11 OR S14 OR S15
File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)
         (c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200379
         (c) 2003  Thomson Derwent
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·Set     Items    Description
S1     1750393    QUER? OR SEARCH? OR REQUEST?
S2       10211    (PLURAL? OR VARIOUS OR SEVERAL OR MULTIPL? OR MANY OR NUME-
                  ROUS OR UNLIMITED)(2N)(DATA()BASE? OR DATABASE?)
S3        5556    PREDICATE?
S4           4    S3 (2N)(DICTIONAR? OR GLOSSAR? OR LEXICON? OR VOCABULAR? OR
                  WORDBOOK?)
S5         113    (STRENGTH OR WEIGHT OR SIGNIFICANCE OR INFLUENCE OR IMPORT-
                  ANCE) (10N) S3
S6      130761    DATABASE? OR DATA()BASE?
S7     1015719    PARTITION? OR PARSE OR PARSING OR SPLIT? OR DIVIDE? OR SEC-
                  TION? OR SEGMENT? OR SEPARATE? (5N) S1
S8       10899    (OPTIMIZ? OR PERFECT? OR FUNCTION? OR EFFECTIVE? OR EFFICI-
                  ENT?)(2N)S1
S9           0    S4 (S) S5
S10        951    S7 (S) S2
S11         65    S10 (S) S8
S12          1    S10 (S) S4
S13          1    S10 (S) S5
S14          1    S2 (S) S4
S15          1    S2 (S) S5
S16          0    S8 (S) S5
S17          1    S8 (S) S4
S18          2    S12 OR S13 OR S14 OR S15 OR S17
File 348:EUROPEAN PATENTS 1978-2003/Nov W05
        (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031203,UT=20031127
        (c) 2003 WIPO/Univentio
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Set      Items    Description
S1       14152    QUER? OR SEARCH? OR REQUEST?
S2        1163    (PLURAL? OR VARIOUS OR SEVERAL OR MULTIPL? OR MANY OR NUME-
                  ROUS OR UNLIMITED)(2N)(DATA()BASE? OR DATABASE?)
S3          26    PREDICATE?
S4           0    S3 (2N)(DICTIONAR? OR GLOSSAR? OR LEXICON? OR VOCABULAR? OR
                  WORDBOOK?)
S5           0    (STRENGTH OR WEIGHT OR SIGNIFICANCE OR INFLUENCE OR IMPORT-
                  ANCE) (10N) S3
S6       19041    DATABASE? OR DATA()BASE?
S7        4939    PARTITION? OR PARSE OR PARSING OR SPLIT? OR DIVIDE? OR SEC-
                  TION? OR SEGMENT? OR SEPARATE? (5N) S1
S8         745    (OPTIMIZ? OR PERFECT? OR FUNCTION? OR EFFECTIVE? OR EFFICI-
                  ENT?)(2N)S1
S9           3    S1 AND S2 AND S6 AND S7 AND S8
S10          3    S9 NOT PY>2001
S11          3    S10 NOT PD>20010228
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Nov
       (c)2003 Info.Sources Inc
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STIC EIC 2100
Search Request Form

Today's Date: 12/11/03

What date would you like to use to limit the search?
Priority Date: 2/28/01   Other:

Name _DEBBIE Le_

AU _2177_   Examiner # _77273_

Room # _4C33_   Phone _308-6405_

Serial # _09/932,114_

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~~Reqiurtion~~ make it as broader Search! (Search strategy 2)

Keywords: (1)Query, Search, request, plurality of Database

(2) Dictionary, glossary, lexion, vocabulary

(3) Strength, weist, Signification, importance

Database

(4) Partition, Pase, Split, divide, Segments

(5) optimize perfect, Function.

=> please

=> Broder Search
Strategies,

STIC Searcher _Terese Esterfield_   Phone _308-7795_

Date picked up _12/12/03 1:35_   Date Completed _12/12/03 3:30_

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Set      Items      Description
S1      253861      QUER? OR SEARCH? OR REQUEST?
S2        3316      (PLURAL? OR VARIOUS OR SEVERAL OR MULTIPL? OR MANY OR NUME-
                    ROUS OR UNLIMITED)(2N)(DATA()BASE? OR DATABASE?)
S3       22342      DICTIONAR? OR GLOSSAR? OR LEXICON? OR VOCABULAR? OR THESAU-
                    RUS
S4     1376198      STRENGTH OR WEIGHT? OR SIGNIFICANCE OR INFLUENCE OR IMPORT-
                    ANCE OR RANK?
S5      125310      DATABASE? OR DATA()BASE?
S6     2624109      PARTITION? OR PARSE OR PARSING OR SPLIT? OR DIVIDE? OR SEC-
                    TION? OR SEGMENT? OR SEPARATE? (5N) S1
S7        5568      (OPTIMIZ? OR PERFECT? OR FUNCTION? OR EFFECTIVE? OR EFFICI-
                    ENT?)(2N)S1
S8         849      S3 AND S4
S9         280      S6 AND S2
S10          5      S9 AND S7
S11          5      S9 AND S3
S12         13      S9 AND S4
S13         77      S2 AND S3
S14          6      S8 AND S7
S15        849      S8 AND S4
S16        849      S15 AND S3
S17       1010      S1 AND S2
S18          0      S8 AND S17
S19          0      S1 AND S2 AND S3 AND S4
S20         33      S17 AND S3
S21         39      S17 AND S4
S22          2      S20 AND S7
S23          1      S21 AND S7
S24         96      S10 OR S11 OR S12 OR S14 OR S20 OR S21 OR S22 OR S23
S25         77      S24 AND IC=G06F?
S26         68      S25 AND IC=(G06F-017? OR G06F-007?)
File 347:JAPIO Oct 1976-2003/Aug(Updated 031202)
         (c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2003/UD,UM &UP=200379
         (c) 2003  Thomson Derwent
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